

- Linear steady state characteristics
- Integrated hydraulic accumulator
- Through shaft
- Safe to run dry
- Self-priming up to 4 metres depth
- Liquid fertiliser-proof

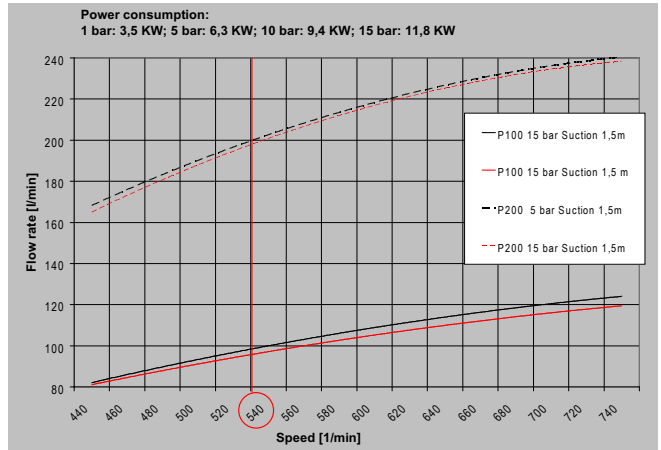
**New!**  
2008



**300 litres/min. split in two separat sections**

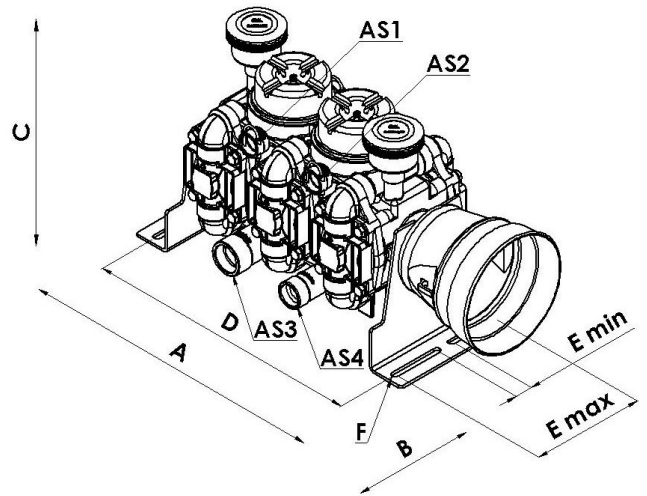
**P100/P200**

Capacity in litres at 5 bar: 100/200 litres/min.  
 Nominal speed: 540 rpm  
 Continuous pressure: 15 bar  
 Maximum pressure: 20 bar  
 Speed range: 450-700 rpm  
 Spline shaft: DIN 9611 / ISO 500  
 Standard working diaphragms: 6 x NBR  
 Accumulator diaphragms: 2 x NBR  
 Inlet-ø suction side: 2 x G2 (BSP)  
 Outlet-ø pressure side: 2 x AS40  
 Inlet-ø suction side: 2 x G1½ (BSP)  
 Outlet-ø pressure side: 2 x AS40  
 Lubrication: Oil bath  
 Weight: 42 kg



Material: Cast aluminium, partially anodised and coated with epoxy resin, POM, Stainless steel: 1.4305, NBR seals

Pump variants (Example)	
Article-No.	Type
81943	Kolbran pump P200/P100 with bracket and implement input connection shields
More variations on request	



A [mm]	B [mm]	C [mm]	D [mm]	E <sub>min</sub> [mm]	E <sub>max</sub> [mm]	F [mm]
450	300	390	526	33	217	M12

Recommended fittings inlet (AS3 and AS4)	Recommended fittings outlet AS1 and AS2	
<b>P100: (AS4)</b> All fittings of the series of ARAG 202060 (G1½) can be used.	Article-No.	Type
<b>P200: (AS3)</b> All fittings of the series of ARAG 202070 (G2) can be used.	08874	Plug-in hose tail AS40/ø33/90° cpl
	08275	Plug-in hose tail AS40/ø39/90° cpl
	04581	Plug-in hose tail AS40/ø33 cpl
	06247	Plug-in hose tail AS40/ø39 cpl

ARAG® is a registered trademark of ARAG Srl - Italy

**Special types:**

- Viton® - working diaphragms
- Desmopan® - working diaphragms
- Oil-filling ex-works on request
- Hollow shaft for Hydromotors
- Hydromotor
- Through shaft